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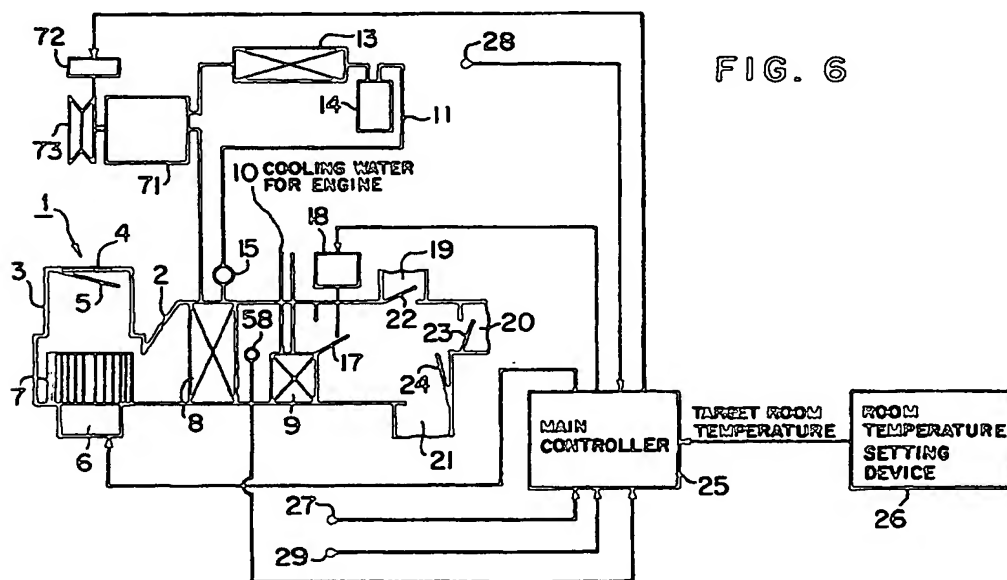
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**(54) Air conditioning system for vehicles**

(57) An air conditioning system for vehicles having at least a blower (7), a cooler (8) for cooling/dehumidifying air, means for adjusting an amount of air sent by the blower (7) and means for detecting an outside air temperature, includes (a) means for calculating a target temperature of the cooler (8) based on an outside air temperature detected by the outside air temperature de-

tecting means and an amount of air adjusted by the blower air amount adjusting means and (b) means for controlling a temperature of the cooler (8) to approach the calculated target temperature of the cooler (8) by controlling a cooling condition of the cooler (8). The system can achieve optimum dehumidification to prevent cloud of a window glass and to save power.





European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 98 30 8166

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.)
X	EP 0 353 764 A (NISSAN MOTOR) 7 February 1990 (1990-02-07) * column 2, line 51 - column 4, line 26 * * column 11, line 6 - column 12, line 44 * * figures 4,5 *	1,2,4,5, 7	B60H1/00
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			TECHNICAL FIELDS SEARCHED (Int.Cl.)
			B60H
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>4 May 2000</b>	Examiner <b>Topolski, J</b>
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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